

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/049,868B  
Source: 1Fw16  
Date Processed by STIC: 3/10/05

# ***ENTERED***



IFW16

RAW SEQUENCE LISTING DATE: 03/10/2005  
 PATENT APPLICATION: US/10/049,868B TIME: 09:47:42

Input Set : A:\seqlist.txt  
 Output Set: N:\CRF4\03102005\J049868B.raw

```

4 <110> APPLICANT: Deckmyn, Hans
5      Cauwenberghs, Nancy
7 <120> TITLE OF INVENTION: Cell lines, ligands and antibody
8      fragments for use in pharmaceutical compositions for
9      preventing and treating haemostasis disorders
12 <130> FILE REFERENCE: 50304/064001
14 <140> CURRENT APPLICATION NUMBER: 10/049,868B
15 <141> CURRENT FILING DATE: 2002-06-04
17 <150> PRIOR APPLICATION NUMBER: EP00102032.0
18 <151> PRIOR FILING DATE: 2000-02-02
20 <150> PRIOR APPLICATION NUMBER: GB9918788.2
21 <151> PRIOR FILING DATE: 1999-08-10
23 <160> NUMBER OF SEQ ID NOS: 10
25 <170> SOFTWARE: FastSEQ for Windows Version 4.0
27 <210> SEQ ID NO: 1
28 <211> LENGTH: 359
29 <212> TYPE: DNA
30 <213> ORGANISM: Mus musculus
32 <220> FEATURE:
33 <221> NAME/KEY: V_region
34 <222> LOCATION: (1)...(359)
36 <221> NAME/KEY: primer_bind
37 <222> LOCATION: (1)...(24)
38 <223> OTHER INFORMATION: Vkbback primer
W--> 40 <221> misc_feature
41 <222> LOCATION: (70)...(100)
42 <223> OTHER INFORMATION: complementary determining region one
W--> 44 <221> misc_feature
45 <222> LOCATION: (144)...(165)
46 <223> OTHER INFORMATION: complementary determining region two
W--> 48 <221> misc_feature
49 <222> LOCATION: (262)...(289)
50 <223> OTHER INFORMATION: complementary determining region three
W--> 52 <221> primer_bind
53 <222> LOCATION: (328)...(359)
54 <223> OTHER INFORMATION: Vk2for primer
W--> 56 <400> 1
57 gacattgagc tcacccagtc tccagcaatc atgtctgcat ctccagggga gaaggtcacc 60
58 atgacctgca gtgccagttc aagtgttaat tacatgcact ggttccagca ggagtcgggc 120
59 accttcccca aaagaaggat ttatgacaca tccaaactgg cttctggagt ccctgctcgc 180
60 ctcagtggca gtgggtctgg gacagaattc accctggaaa tcagtagagt gaaggctgag 240
61 gatgtgggtg tgtattactg tcaacaactt gtagagtatc cgctcacgtt cgggtgctggg 300
62 accaagctgg agctgaaacg ggctgatgct gcaccaactg tatccatctt caagcttcc 359

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64 <210> SEQ ID NO: 2
65 <211> LENGTH: 363
66 <212> TYPE: DNA
67 <213> ORGANISM: Mus musculus
69 <220> FEATURE:
70 <221> NAME/KEY: V_region
71 <222> LOCATION: (1)...(363)
73 <221> NAME/KEY: primer_bind
74 <222> LOCATION: (1)...(24)
75 <223> OTHER INFORMATION: Vhback primer
W--> 77 <221> misc_feature
78 <222> LOCATION: (90)...(105)
79 <223> OTHER INFORMATION: complementary determining region one
W--> 81 <221> misc_feature
82 <222> LOCATION: (147)...(195)
83 <223> OTHER INFORMATION: complementary determining region two
W--> 85 <221> misc_feature
86 <222> LOCATION: (291)...(330)
87 <223> OTHER INFORMATION: complementary determining region three
W--> 89 <221> primer_bind
90 <222> LOCATION: (330)...(360)
91 <223> OTHER INFORMATION: Vhfor primer
W--> 93 <400> 2
94 cagggtgcagc tgcaggagtc tggacctggc ctggtggcgc cctcacagag cctgtccatc 60
95 acttgcaactg tctctgggat ttcattaaac agatatgggtg tacactgggt tgcgcagcct 120
96 ccaggaaaagg gtctggagtg gctgggagta atatggactg gtggaagcac aaattataat 180
97 tcggctctca tgtccagact gagcatcagc aaagacaact ccaagagcca agttttctta 240
98 aaaatgaaca gtctgcagac tgatgacaca gccatgtact actgtgccag agatcgatct 300
99 actatgatta cggcctatgc tatggactac tggggccaag ggaccacggt caccgtctcc 360
100 tca 363
102 <210> SEQ ID NO: 3
103 <211> LENGTH: 119
104 <212> TYPE: PRT
105 <213> ORGANISM: Mus musculus
107 <400> SEQUENCE: 3
108 Asp Ile Glu Leu Thr Gln Ser Pro Ala Ile Met Ser Ala Ser Pro Gly
109 1 5 10 15
110 Glu Lys Val Thr Met Thr Cys Ser Ala Ser Ser Ser Val Asn Tyr Met
111 20 25 30
112 His Trp Phe Gln Gln Glu Ser Gly Thr Phe Pro Lys Arg Arg Ile Tyr
113 35 40 45
114 Asp Thr Ser Lys Leu Ala Ser Gly Val Pro Ala Arg Leu Ser Gly Ser
115 50 55 60
116 Gly Ser Gly Thr Glu Phe Thr Leu Glu Ile Ser Arg Val Lys Ala Glu
117 65 70 75 80
118 Asp Val Gly Val Tyr Tyr Cys Gln Gln Leu Val Glu Tyr Pro Leu Thr
119 85 90 95
120 Phe Gly Ala Gly Thr Lys Leu Glu Leu Lys Arg Ala Asp Ala Ala Pro
121 100 105 110

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122 Thr Val Ser Ile Phe Lys Leu
123      115
126 <210> SEQ ID NO: 4
127 <211> LENGTH: 121
128 <212> TYPE: PRT
129 <213> ORGANISM: Mus musculus
131 <400> SEQUENCE: 4
132 Gln Val Gln Leu Gln Glu Ser Gly Pro Gly Leu Val Ala Pro Ser Gln
133 1      5      10      15
134 Ser Leu Ser Ile Thr Cys Thr Val Ser Gly Ile Ser Leu Asn Arg Tyr
135      20      25      30
136 Gly Val His Trp Val Arg Gln Pro Pro Gly Lys Gly Leu Glu Trp Leu
137      35      40      45
138 Gly Val Ile Trp Thr Gly Gly Ser Thr Asn Tyr Asn Ser Ala Leu Met
139      50      55      60
140 Ser Arg Leu Ser Ile Ser Lys Asp Asn Ser Lys Ser Gln Val Phe Leu
141 65      70      75      80
142 Lys Met Asn Ser Leu Gln Thr Asp Asp Thr Ala Met Tyr Tyr Cys Ala
143      85      90      95
144 Arg Asp Arg Ser Thr Met Ile Thr Ala Tyr Ala Met Asp Tyr Trp Gly
145      100     105     110
146 Gln Gly Thr Thr Val Thr Val Ser Ser
147      115     120
150 <210> SEQ ID NO: 5
151 <211> LENGTH: 23
152 <212> TYPE: DNA
153 <213> ORGANISM: Mus musculus
155 <400> SEQUENCE: 5
156 caggtsmarc tgcagsagtc wgg 23
158 <210> SEQ ID NO: 6
159 <211> LENGTH: 34
160 <212> TYPE: DNA
161 <213> ORGANISM: Mus musculus
163 <400> SEQUENCE: 6
164 tgaggagacg gtgaccgtgg tcccttggcc ccag 34
166 <210> SEQ ID NO: 7
167 <211> LENGTH: 24
168 <212> TYPE: DNA
169 <213> ORGANISM: Mus musculus
171 <400> SEQUENCE: 7
172 gacattgagc tcacccagtc tcca 24
174 <210> SEQ ID NO: 8
175 <211> LENGTH: 32
176 <212> TYPE: DNA
177 <213> ORGANISM: Mus musculus
179 <400> SEQUENCE: 8
180 ggaagcttga agatggatac agttggtgca gc 32
182 <210> SEQ ID NO: 9
183 <211> LENGTH: 18

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Input Set : A:\seqlist.txt

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184 <212> TYPE: DNA  
185 <213> ORGANISM: Mus musculus  
187 <400> SEQUENCE: 9  
188 ttcctcgacg ctaacctg 18  
190 <210> SEQ ID NO: 10  
191 <211> LENGTH: 18  
192 <212> TYPE: DNA  
193 <213> ORGANISM: Mus musculus  
195 <400> SEQUENCE: 10  
196 gattttaatct gtatcagg 18

**VERIFICATION SUMMARY**

DATE: 03/10/2005

PATENT APPLICATION: US/10/049,868B

TIME: 09:47:43

Input Set : A:\seqlist.txt

Output Set: N:\CRF4\03102005\J049868B.raw

L:40 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1  
L:44 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1  
L:48 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1  
L:52 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1  
L:56 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1  
L:77 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2  
L:81 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2  
L:85 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2  
L:89 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2  
L:93 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2